# 2017 CERTIFICATION

Consumer Confidence Report (CCR)

Lincoln Rural Water /A - Seuchs Retreat

Public Water System Name

Of 300 30

List PWS ID #s for all Community Water Systems included in this CCR

The Federal Safe Drinking Water Act (SDWA) requires each Community Public Water System (PWS) to develop and distribute a Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the PWS, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must email, fax (but not preferred) or mail, a copy of the CCR and Certification to the MSDH. Please check all boxes that apply.

Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)	i
☐ Advertisement in local paper (Attach copy of advertisement)	
On water bills (Attach copy of bill)	
☐ Email message (Email the message to the address below)	
☐ Other	
Date(s) customers were informed: 4 / /2018 / /2018 / /2018	
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct methods used	: delivery
Date Mailed/Distributed:/	
CCR was distributed by Email (Email MSDH a copy)  Date Emailed: / / 2018	
CCR was distributed by Email (Email MSDH a copy)  Date Emailed: / /2018  As a URLwww / weoln racel water-ganling (Provide Dir	ect URL)
☐ As an attachment	
☐ As text within the body of the email message	
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)	
Name of Newspaper:	
Date Published:/_/	
CCR was posted in public places. (Attach list of locations) Office Date Posted: 5 / 3/2018	3
CCR was posted on a publicly accessible internet site at the following address:	
CERTIFICATION WWW. INCOLN RUFAL WATER. COM/WATER - GUALITY (Provide Dire	ect URL)
CERTIFICATION  I hereby certify that the CCR has been distributed to the customers of this public water system in the form and manner above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this C and correct and is consistent with the water quality monitoring data provided to the PWS officials by the Mississippi State I of Health, Bureau of Public Water Supply	r identified CCR is true
Name/Title (President, Mayor, Owner, etc.)  Date	

**Submission options** (Select one method ONLY)

Mail: (U.S. Postal Service) MSDH, Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

**Fax:** (601) 576 - 7800

Email: water.reports@msdh.ms.gov

\*\* Not a preferred method due to poor clarity \*\*

CCR Deadline to MSDH & Customers by July 1, 2018!

### QUALITY ON Tap Report LINCOLN RURAL WATER ASSOCIATION Heucks Retreat PWI ID# 430030 April 18, 2018

Lincoln Rural Water is pleased to present to you this year's Annual Water Quality Report. This report is designed to inform you about the quality water and services we deliver to you every day. Our constant goal is to provide you with a safe and dependable supply of drinking water. We want you to understand the efforts we make to continually improve the water treatment process and protect our water resources. We are committed to ensuring the quality of your water. Our water source consists of one well pumping from the Catahoula Aquifer. Lincoln Rural Water is pleased to report that our drinking water meets all federal and state requirements. The following reports show our water quality and what it means.

If you have any question about this report or concerning you water utility, please contact our office at 1536 Monticello St., Brookhaven, Ms.ms. 601-833-6449. We want our valued customers to be informed about their water utility. If you want to learn more, please attend any of our regular scheduled meetings. They are held on the 3rd Tuesday of each month at the above location at 7:00 P.M. and our Annual meeting is held on the 2<sup>nd</sup> Monday of March at the Lincoln County Courthouse at 7:00 P.M

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential sources of contamination. A report containing detail information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request. The wells for Lincoln Rural Water have received a moderate and lower ranking in terms of susceptibility to contamination.

Lincoln Rural Water Association routinely monitors for as many as 154 constituents in you drinking water according to Federal and State laws. This table shows the results of our monitoring for the period of January 1st to December 31st 2017. All drinking water, including bottled drinking water, may be reasonably expected to contain at least a small amount of some constituents. It's important to remember that the presence of these constituents does not necessarily pose a health risk.

In this table you will find many terms and abbreviations you might not be familiar with. To help you better understand these Terms we've provided the following definitions:

Action Level - The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.

Maximum Contaminant Level - The "Maximum Allowed" (MCL) is the highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.

Maximum Contaminant Level Goal - The "Goal (MCLG) is the level of a contaminant in drinking water below which there is no know or expected risk to health. MCLG'S allow for a margin of safety.

### Addition information for Lead

If present elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. ABC Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about leak in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or a <a href="http://www.epa.gov/sagewater/lead">http://www.epa.gov/sagewater/lead</a>. The Mississippi State Department of Health Laboratory offers lead testing for \$20.00 per sample. Please contact 601.576.7582 if you wish to have you water tested.

The source water assessment has been completed for our public water system to determine the overall susceptibility of its drinking water supply to identify potential source of contamination. A report containing detailed information on how the susceptibility determinations were made has been furnished to our public water system and is available for viewing upon request.

The wells for the Lincoln Rural Water association have received lower rankings in terms of susceptibility to contamination.

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## Water Quality Data Table

## 0030 Heucks Retreat

	MCLG or	MCL, TT, or MRDL	Your <u>Water</u>	Range		Sample		
Contaminants	MRDLG			Low	High	<u>Date</u>	Violation	Typical Source
Disinfectants & Disinfection By-Prod	ucts							
(There is convincing evidence that ad	dition of a disinf	ectant is nece	essary for contr	ol of microb	ial contamin	ants.)		
Chlorine (as Cl2) (ppm)	4	4	1.30	.90	1.20	2017	No	Water additive used to control microbes
Haloacetic Acids (HAA5) (ppb)	NA	60	8.0ppb	NA		2017	No	By-product of drinking water chlorination
THMS [Total Trihalomethanes] (ppb)	NA	80	7.90ppb	NA		2017	No	By-product of drinking water disinfection
Inorganic Contaminants								
Nitrate ( Measured as Nitrogen)	10	10	.008ppm	NA		2017	No	Runoff from fertilizer use: Leaching from septic tanks, Sewage: Erosion of natural deposits ddeposots
Nitrite( Measured as Nitrogen)	10	10	0,02	NA		2017	No	Runoff from fertilizer use: Leaching from septic tanks. Sewage: Erosion of
Arsenic (ppb)	0	10	.11	0	.11	2016		Erosion of natural deposit Runoff from orchards: runoff from glass and electronics
Barium (ppm)	2	2	.309	.42	.039	2016	No	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits
Chromium (ppb)	100	100	.0015	NA		2016	No	Discharge from steel and pulp mills; Erosion of natural deposits
Fluoride (ppm)	4	4	2.43	1.07	2.43	2016		Erosion of natural deposits; Wa additive which promotes strong teeth; Discharge from fertilizer and aluminum factories
Inorganic Contaminants	Kelai Al		UR SAMPLE			VPLES.	EXChi	
	1.2	13	Vater		2015	10	Exceed No.	Corrosion of household

Inorganic Contaminants	Melan	AL L	YOUR SAMPLE	# <b>S</b>	AMPLES	BXCHED	TYPICAL SOURCE
			Water	Date		Exceeding	AL AL
er - action level at consumer taps (ppm)	1.3	1.3	0.0	2015	10	No	Corrosion of household plumbing systems; Erosion of natural deposits
ead – action level at consumer tap (ppb)	0	0.015	2	2016	10	No	Corrosion of household plumbing systems; Erosion of natural deposits

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/CDC guidelines on appropriate means to lessen the risk of infection by cryptosporidium and other microbiological contaminants are available from the Safe Drinking Water Hotline (800-426-4791). We as that all our customers help us protect our water sources, which are the heart of our community, our way of life and our children's future. Please call our office if you have any questions.

O41070000 04/06 05/04
SHAMOR ADDRESS

2189 TAMPA TRAIL N/W

RETURN THIS STUB WITH PAYMENT TO: LINCOLN RUFAL WATER ASSIN • P O DRAWER 712 BROOKHAVEN, MS 39602

PRESORTED FIRST-CLASS MAIL U.S. POSTAGE PAID PERMIT NO. 104

2189 TAMPA TRAIL N/W

| Minimum | Mi

PAY NET AMOUNT ON OR BEFORE DUE DATE 05/30/2018 PAY GROSS AMOUNT AFTER DUE DATE OF THE DAT

WTR 15.00
NET DUE >>> 15.00
SAVE THIS >>
GROSS DUE >> 15.00

SEE BACK OF CARD FOR CCR INFO LOCK OFF 2 MONTHS BILL 06/18/1

RETURN SERVICE REQUESTED
041070000 RAMONA SMITH

2189 TAMPA TRL NW WESSON MS 39191-9649

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